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REACTIVE AGENT AND PROCESS FOR DECOMPOSING FLUORINE COMPOUNDS AND USE THEREOF

ABSTRACT OF THE INVENTION

A reactive agent for decomposing fluorine compounds comprising alumina and an alkaline earth metal compound; a process for decomposing fluorine compounds, comprising contacting the reactive agent with a fluorine compound at a temperature of 200°C or more; and a process for manufacturing a semiconductor device, comprising an etching or cleaning and a decomposing using the reactive agent.

Fig 1

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